

The 2nd ASEAN-Japan Smart Cities Network High Level Meeting

A potential to deploy a unified smart city platform
(City OS) in Makassar and a case study of Aizu-
Wakamatsu City in Japan

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16th December, 2020



Our experiences

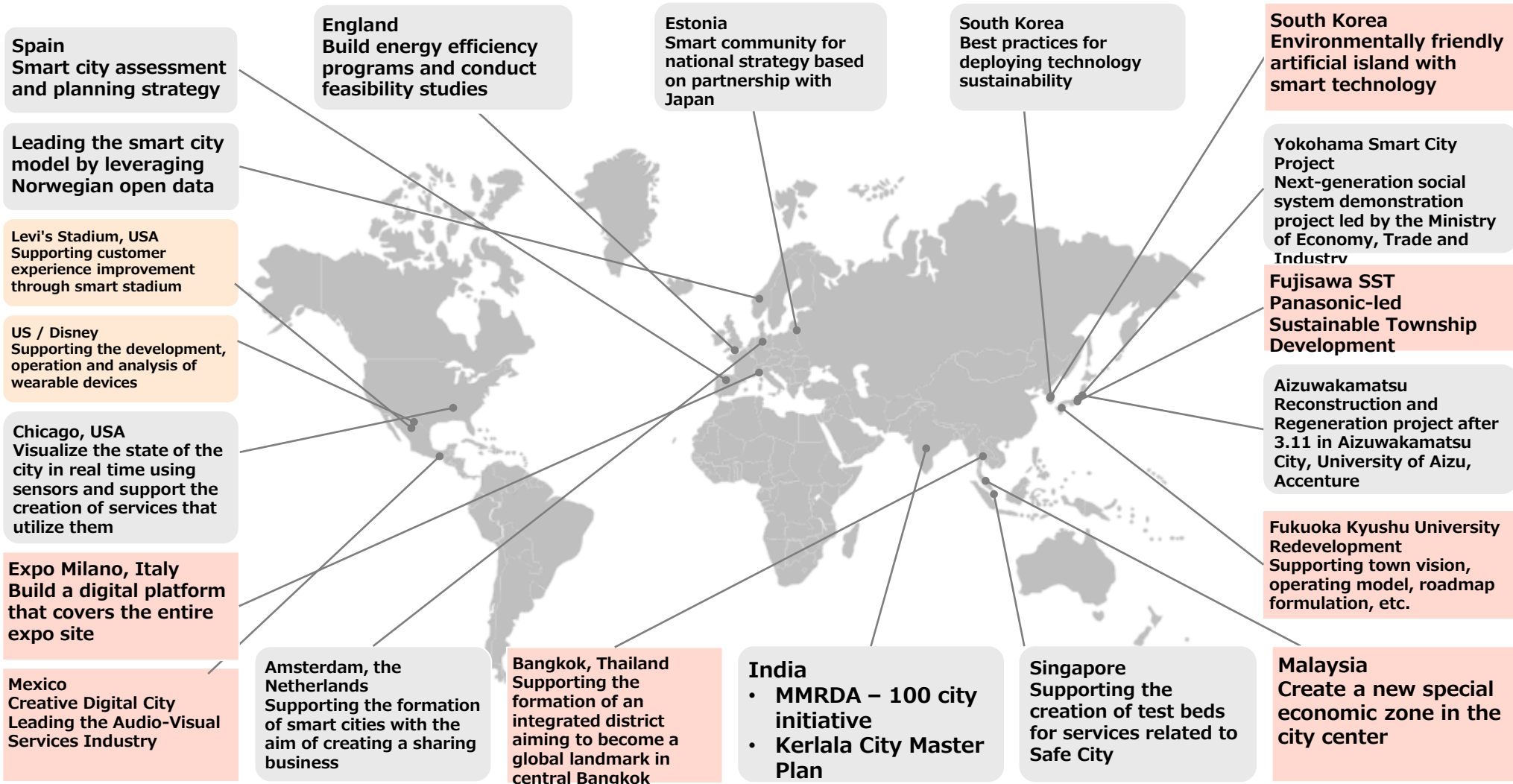
Existing
city

New
development

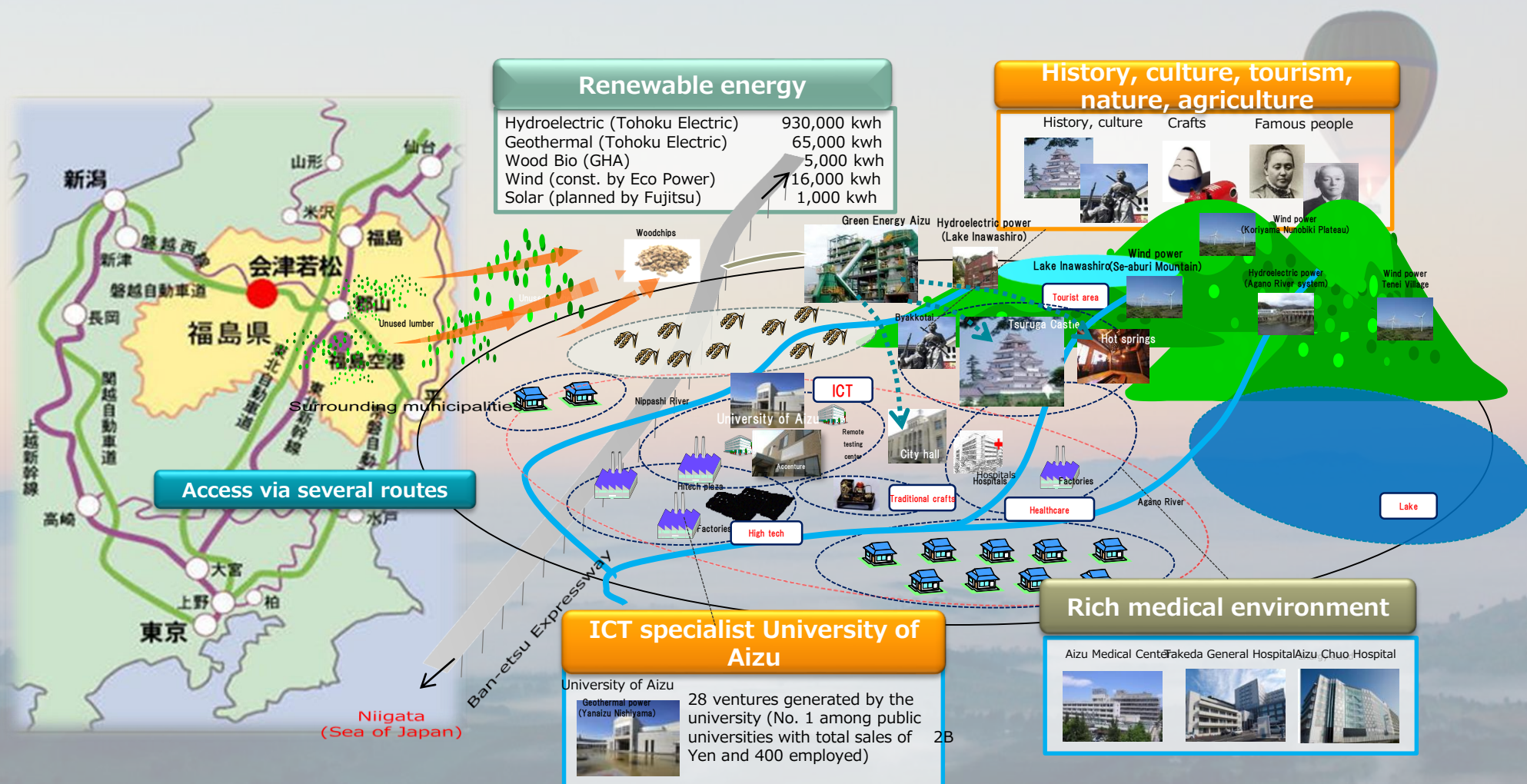
Other

Achievements for smart cities (excerpt)

We have delivered smart city projects in more than 80 cities around the world and have a wealth of knowledge in this area.



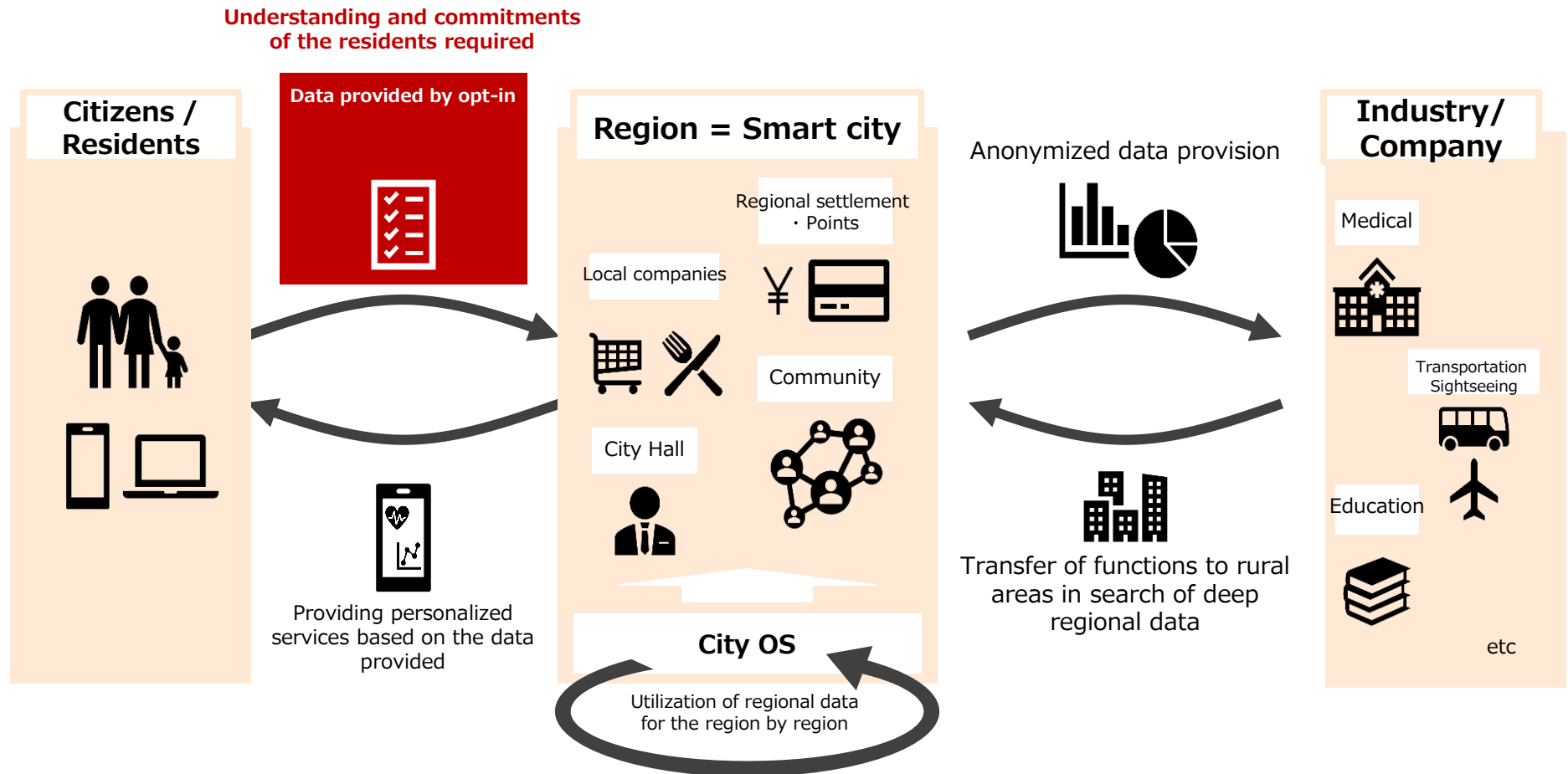
Current state and future potential of Aizu-Wakamatsu City



Overview of City OS

Utilization of data by the commitment of residents

Realizing town development based on the concept of "good for three sides" of citizens, society, and companies by obtaining "opt-in" data from citizens



A case study of Aizu-Wakamatsu City in Japan

Aizu Smart City Overview

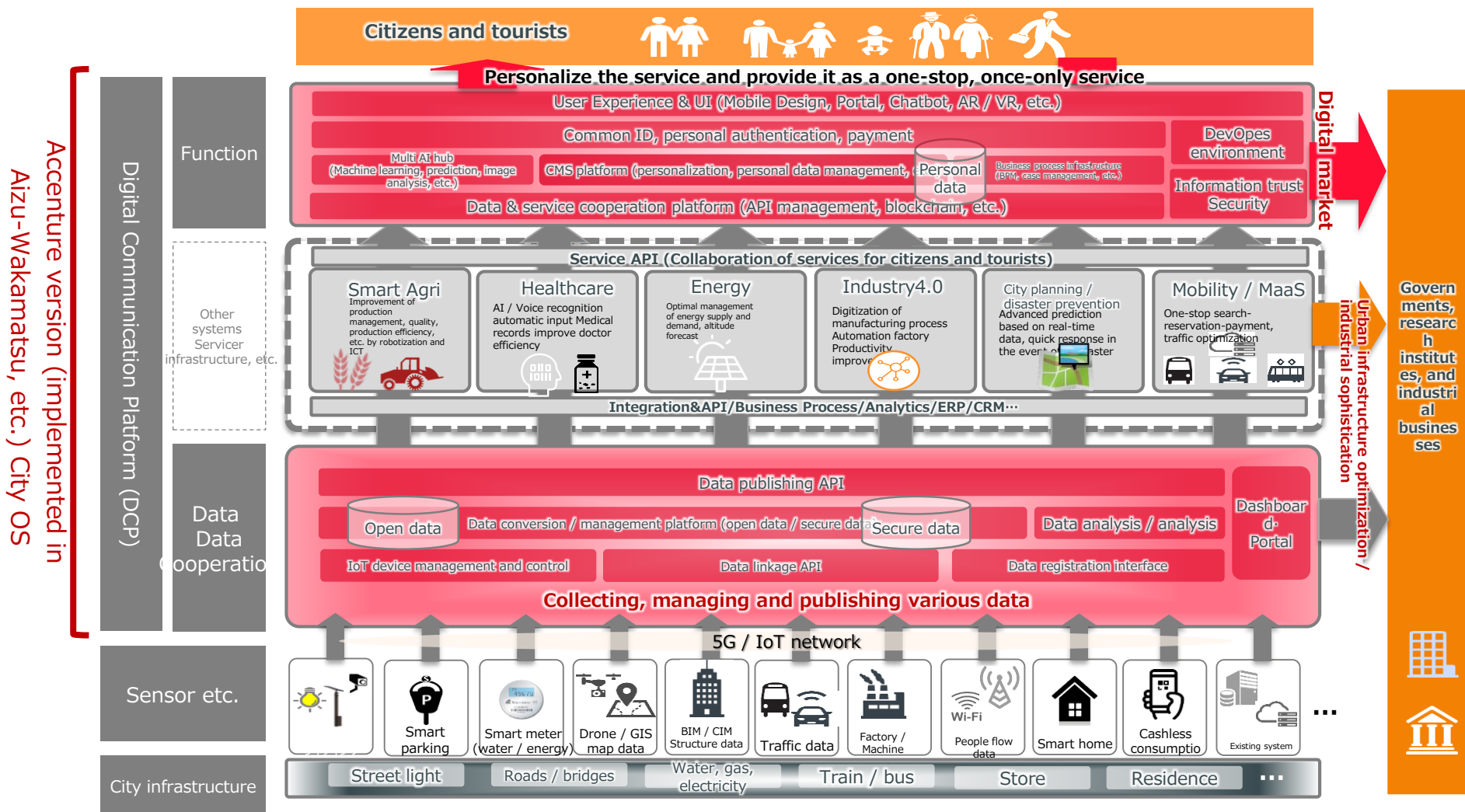
* Number of ID registrants and users who use it multiple times a month



Overview of City OS

Overview of smart city platform (City OS)

In the smart city platform, it is important to consider not only from the perspective of service providers (administration, businesses, etc.) but also from the perspective of service users (citizens, tourists, etc.).



A case study of Aizu-Wakamatsu City in Japan

ICT office "Smart City AiCT"

Opened in April 2020

Concept

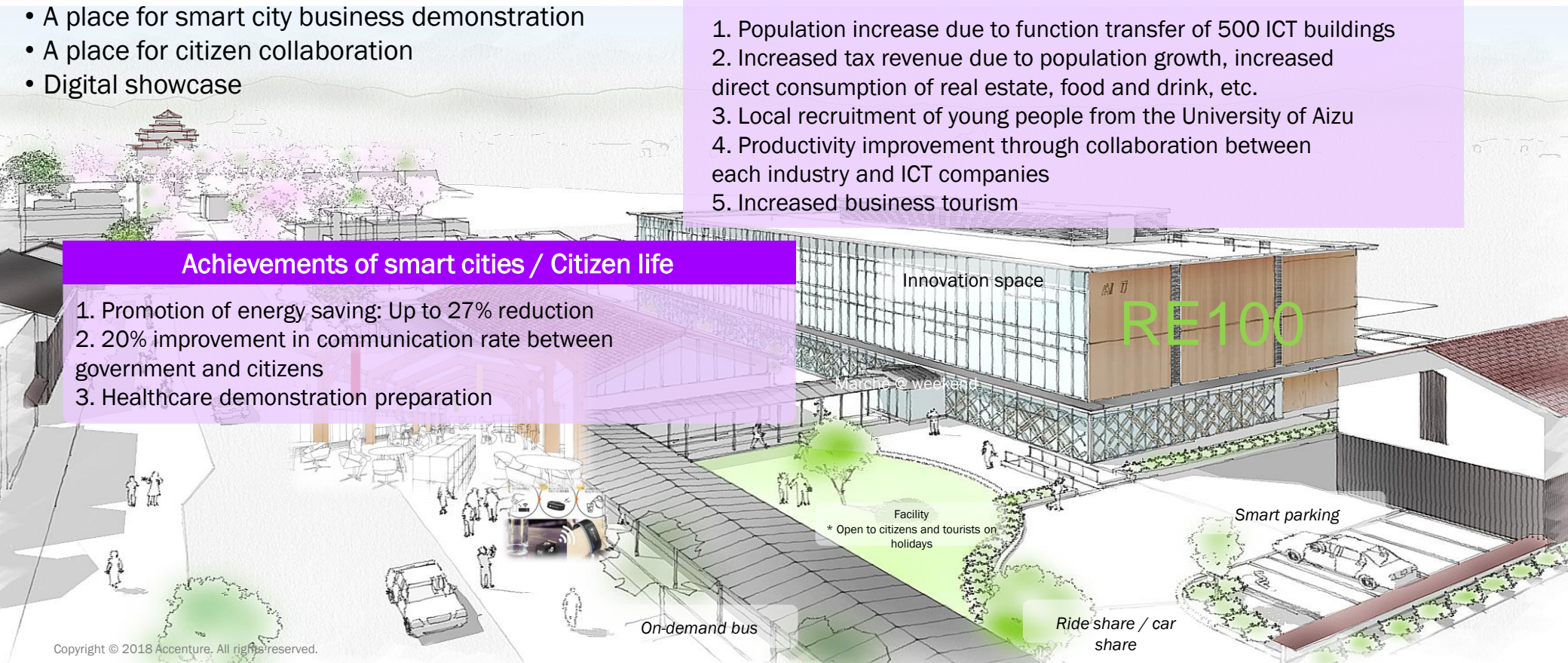
- A place for smart city business demonstration
- A place for citizen collaboration
- Digital showcase

Achievements of smart cities / Industrial policy

1. Population increase due to function transfer of 500 ICT buildings
2. Increased tax revenue due to population growth, increased direct consumption of real estate, food and drink, etc.
3. Local recruitment of young people from the University of Aizu
4. Productivity improvement through collaboration between each industry and ICT companies
5. Increased business tourism

Achievements of smart cities / Citizen life

1. Promotion of energy saving: Up to 27% reduction
2. 20% improvement in communication rate between government and citizens
3. Healthcare demonstration preparation



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Future cooperation with Makassar

Cooperation for smart city

Accenture will conduct a "Survey for building a smart city platform (City OS) in Makassar" with the Ministry of Land, Infrastructure, Transport and Tourism this year.

Survey for building a smart city platform (City OS) (2020/12-2021/03)

①

Survey of external and internal environment for the growth of the city to identify the direction

- Understanding the needs of urban issues in each field for the smart city of Makassar
- Consider areas that can be complemented by introducing a city OS to the existing smart city master plan set by the city

②

Examination of a grand design of the smart city platform (city OS)

- Examining the overall image of utilization of City OS and measurement proposals for each urban issue field
- Considering the utilization plan of the existing monitoring system in Makassar
- Searching for subsequent projects to realize the plan in collaboration with the city